Claims

1.   A playback apparatus that performs title playback and application execution, comprising:

a playback control engine unit operable to play a digital stream that belongs to one of a plurality of titles;

a module manager operable to control branching between the plurality of titles; and

a module operable to execute one or more applications,

wherein the module includes a virtual machine unit and an application manager,

when a status of the one or more applications changes to a predetermined status, the application manager interprets the predetermined status as title execution having ended, and performs processing to terminate the one or more applications, and

after the title execution has ended, the module manager selects a predetermined one of the titles.

2.   The playback apparatus of Claim 1, wherein

the predetermined status is that all of the one or more applications have terminated.

3.   The playback apparatus of Claim 1, wherein

one of the applications is a main application that is an only application that is automatically run simultaneously with a start of the title execution, and

the predetermined status is that, of the applications, the main application has terminated.

4. The playback apparatus of either Claim 2 or 3, wherein the predetermined title selected by the module manager is a top menu title for executing display control of a top menu.

5. The playback apparatus of Claim 1, wherein recorded on the recording medium is specification information that specifies a playback path according to which playback is to be automatically started upon a corresponding title starting,

upon the title starting, the module instructs the virtual machine to run one of the applications, and instructs the playback control engine unit to start playback of the digital stream in accordance with the playback path specified by the specification information, and

when application execution by the virtual machine has terminated, the playback control engine unit continues playback of the digital stream in accordance with the playback path.

6. A program that causes a computer to simultaneously perform playback of a title and execution of an application,

wherein the program controls the computer such that, when a status of one or more applications changes to a predetermined status, the predetermined status is interpreted as title execution having ended, and processing is performed to terminate the one or more applications, and

after the title execution has ended, a predetermined one of the titles is selected.

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7.   A playback method that causes a computer to simultaneously

perform playback of a title and execution of an application,

wherein the playback method controls the computer such that,

when a status of one or more applications changes to a predetermined

5   status, the predetermined status is interpreted as title execution

having ended, and processing is performed to terminate the one or

more applications, and

after the title execution has ended, a predetermined one of

the titles is selected.

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